

**DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

(Under 37 CFR § 1.63; includes reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

**CATALYST FOR DIMETHYL ETHER SYNTHESIS AND ITS PREPARATION METHODS**

the specification of which:

- ☐ is attached hereto  
☐ was filed on \_\_\_\_\_ as:  
☐ United States Application Serial No. \_\_\_\_\_  
☒ as a National Phase or Continuation or Continuation-in-Part or Divisional of  
 PCT Application No. PCT/KR2004/002174, filed August 30, 2004  
 and designating the U.S., and published as WO2005/028104 on March 31, 2005  
☐ with amendments through \_\_\_\_\_ (if applicable, give details).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) [list additional applications on separate page]:

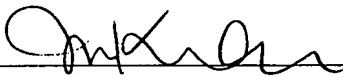
| <u>Country (or PCT)</u> | <u>Application Number:</u> | <u>Filed (Day/Month/Year)</u> | <u>Priority Claimed:</u>            |                          |
|-------------------------|----------------------------|-------------------------------|-------------------------------------|--------------------------|
| <u>KR</u>               | <u>10-2003-0065380</u>     | <u>20 / September / 2003</u>  | <u>Yes</u>                          | <u>No</u>                |
|                         |                            |                               | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|                         |                            |                               | <input type="checkbox"/>            | <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States application listed below:

| <u>(Application Number)</u> | <u>(Filing Date)</u> |
|-----------------------------|----------------------|
|                             |                      |

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:



Signature: 

Date: Feb 20, 2006

Full name of 4th joint inventor (if any): **OH, Jeon, Keun**

Residence: **305-801, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon,  
305-761 Republic of Korea**

Citizenship: **Korea**

Signature: 

Date: Feb. 20, 2006

Full name of 5th joint inventor (if any): **BANG, Jin Hwan**

Residence: **504 Hanmaru Apt., Dunsan-dong, Seo-gu, Daejeon, 302-773  
Republic of Korea**

Citizenship: **Korea**